

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081224\
 Data File : PL090996.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 13:54
 Operator : AR\AJ
 Sample : P3548-09
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 289

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 01:28:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 06 10:55:36 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	2.786	47753371	40763667	24.663	23.579
28)	SA Decachlor...	9.059	7.929	32113356	33956526	22.352	20.343
Target Compounds							
3)	MA gamma-BHC...	0.000	3.630	0	1132792	N.D.	0.484 #
6)	B beta-BHC	0.000	3.925	0	1000675	N.D.	0.941 #
7)	B delta-BHC	0.000	4.146	0	362359	N.D.	0.162 #
8)	B Heptachlo...	0.000	4.725f	0	269906	N.D.	0.132 #
9)	A Endosulfan I	0.000	5.143f	0	4069726	N.D.	2.107 #
10)	B gamma-Chl...	5.941	4.994	7893760	1294383	3.494	0.606 #
11)	B alpha-Chl...	6.025	5.055	5301724	3391820	2.367	1.590 #
12)	B 4,4'-DDE	0.000	5.245	0	1072429	N.D.	0.572 #
13)	MA Dieldrin	6.348	5.379	1828929	4670468	0.834	2.262 #
14)	MA Endrin	0.000	5.664	0	893188	N.D.	0.489 #
15)	B Endosulfa...	6.828f	5.952	2549334	482816	1.271	0.266 #
16)	A 4,4'-DDD	0.000	5.802	0	750086	N.D.	0.483 #
17)	MA 4,4'-DDT	7.026	6.048	4652752	3700839	2.610	2.232
18)	B Endrin al...	0.000	6.142	0	525974	N.D.	0.371 #
19)	B Endosulfa...	0.000	6.368f	0	9311619	N.D.	5.334 #
20)	A Methoxychlor	0.000	6.601f	0	563479	N.D.	0.610 #
21)	B Endrin ke...	7.618f	6.886f	1941146	100151	0.980	0.051 #
23)	Chlordane-1	0.000	3.799	0	1281675	N.D.	19.010 #
24)	Chlordane-2	0.000	4.340f	0	923023	N.D.	11.098 #
25)	Chlordane-3	5.941	4.994	7893760	1294383	24.004	5.780 #
26)	Chlordane-4	6.025	5.055	5301724	3391820	13.230	15.853
27)	Chlordane-5	0.000	5.722	0	3199985	N.D.	47.882 #

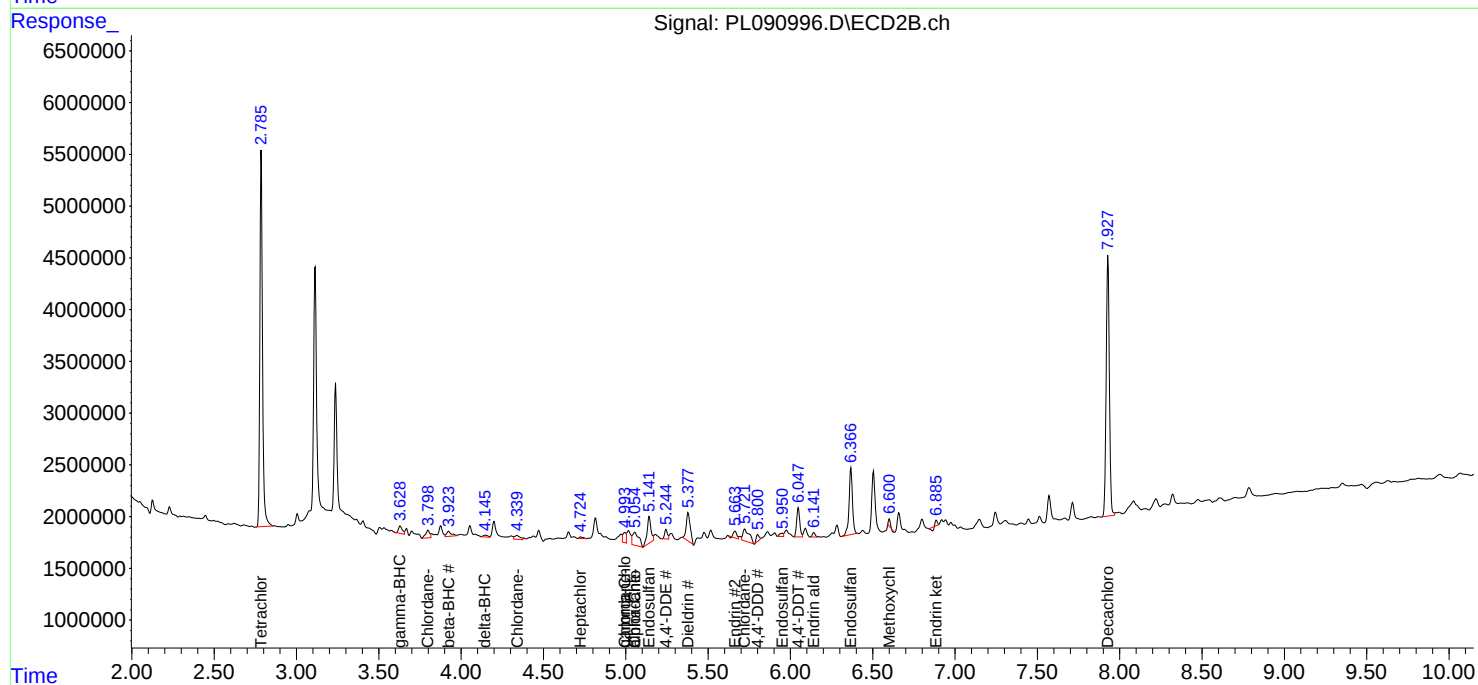
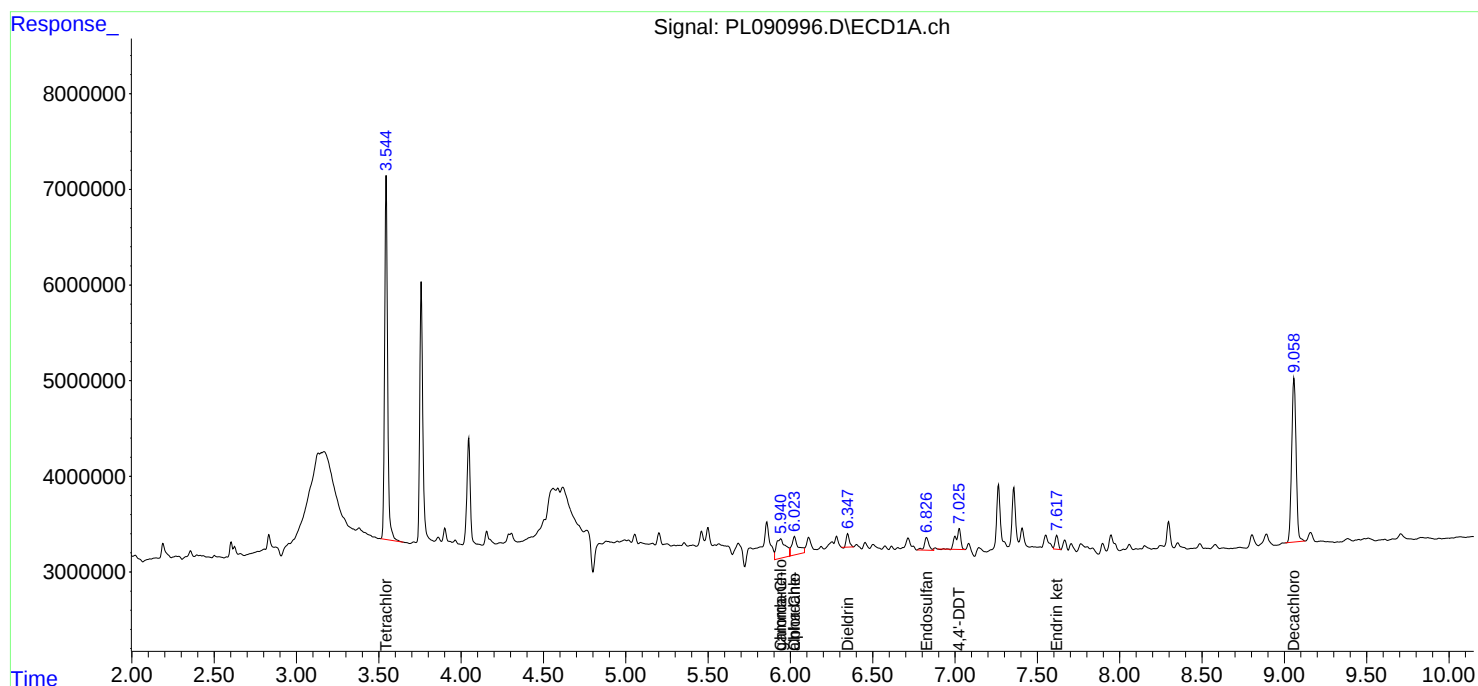
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

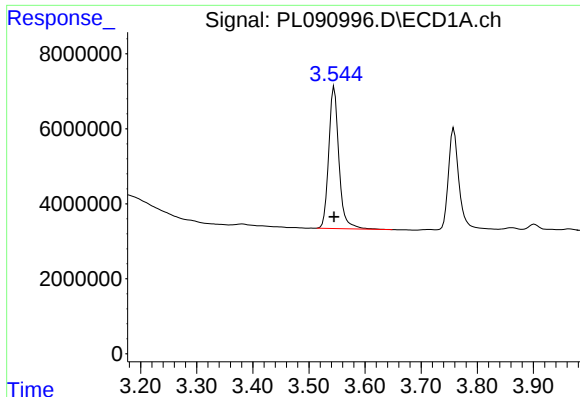
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081224\
Data File : PL090996.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 13:54
Operator : AR\AJ
Sample : P3548-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
289

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 01:28:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
Quant Title : GC Extractables
QLast Update : Tue Aug 06 10:55:36 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

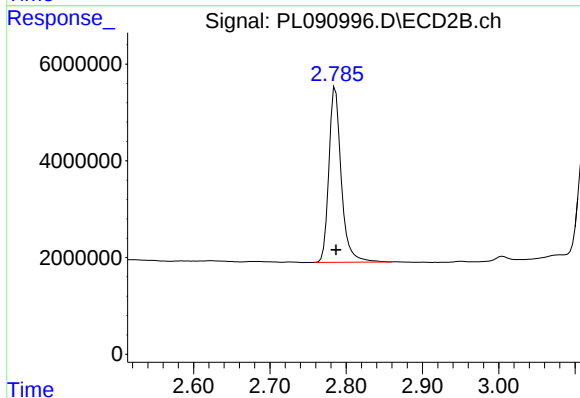




#1 Tetrachloro-m-xylene

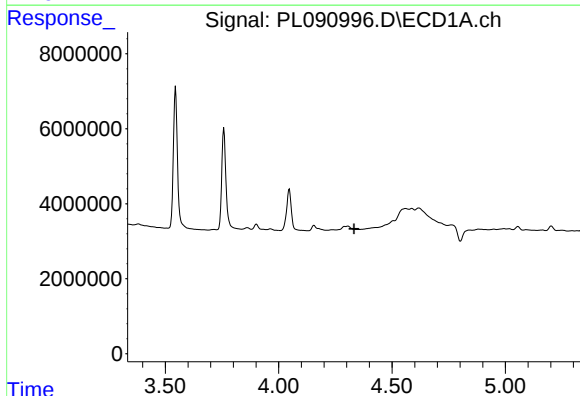
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 47753371
Conc: 24.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
289



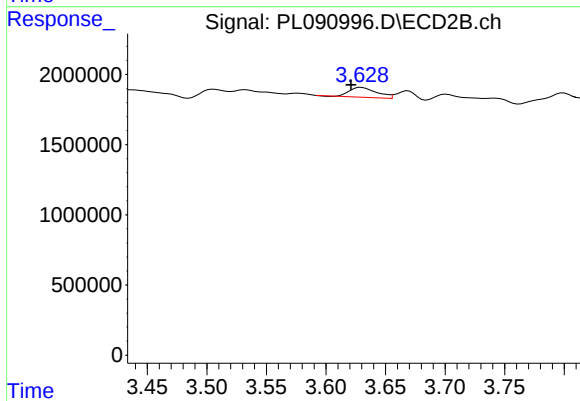
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: 0.000 min
Response: 40763667
Conc: 23.58 ng/ml



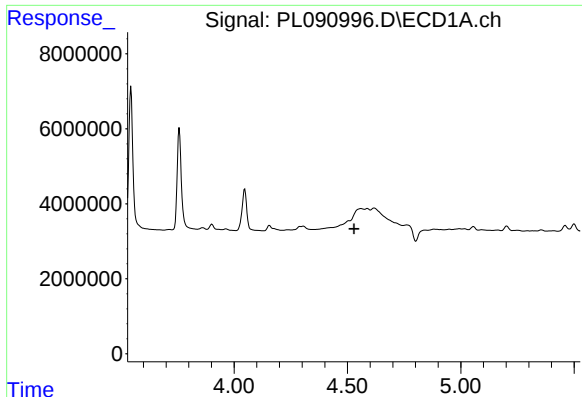
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.333 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

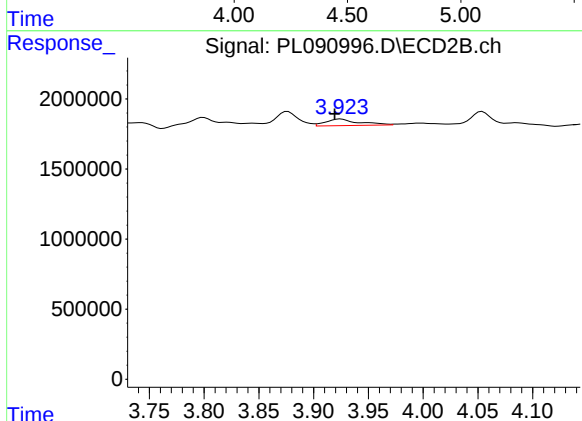
R.T.: 3.630 min
Delta R.T.: 0.009 min
Response: 1132792
Conc: 0.48 ng/ml



#6 beta-BHC

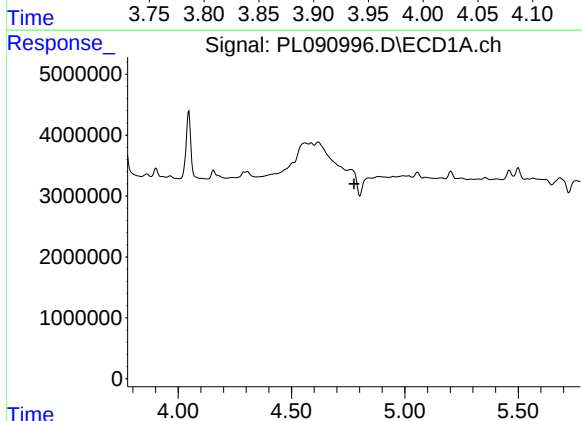
R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
289



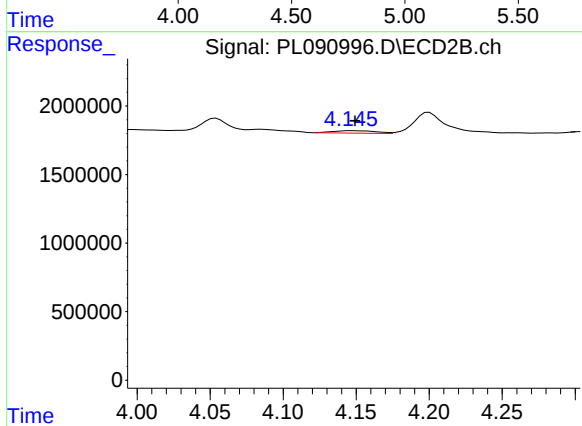
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.005 min
Response: 1000675
Conc: 0.94 ng/ml



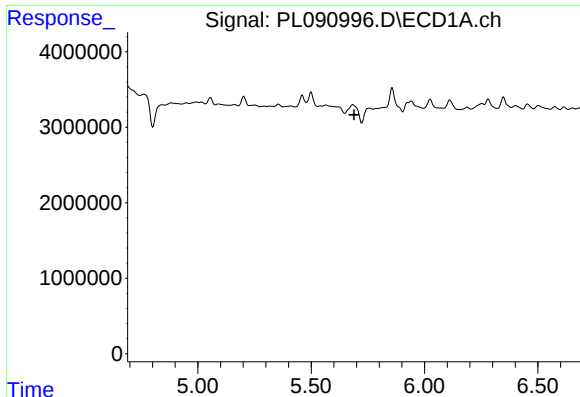
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.



#7 delta-BHC

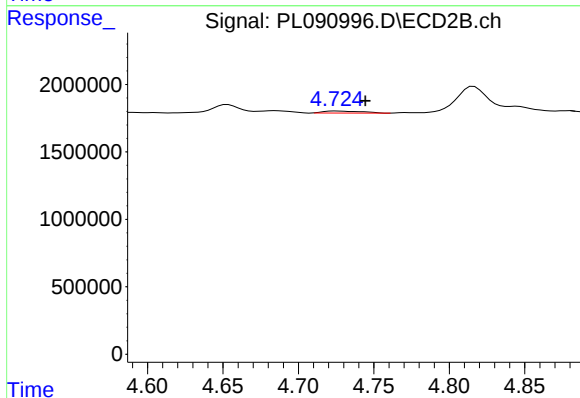
R.T.: 4.146 min
Delta R.T.: -0.003 min
Response: 362359
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

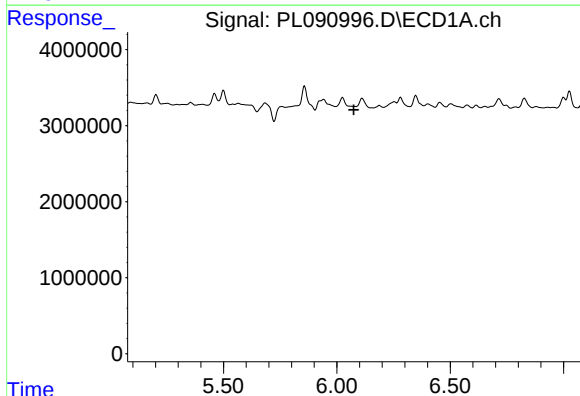
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
289



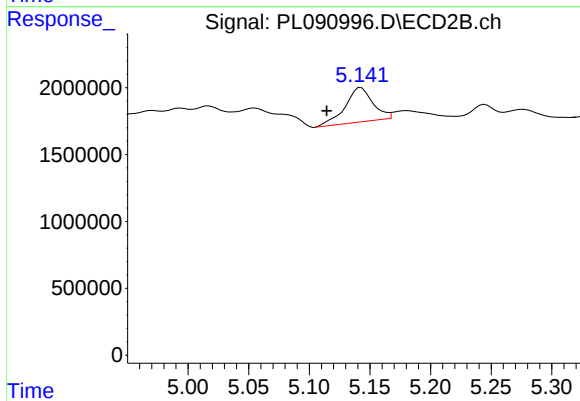
#8 Heptachlor epoxide

R.T.: 4.725 min
Delta R.T.: -0.019 min
Response: 269906
Conc: 0.13 ng/ml



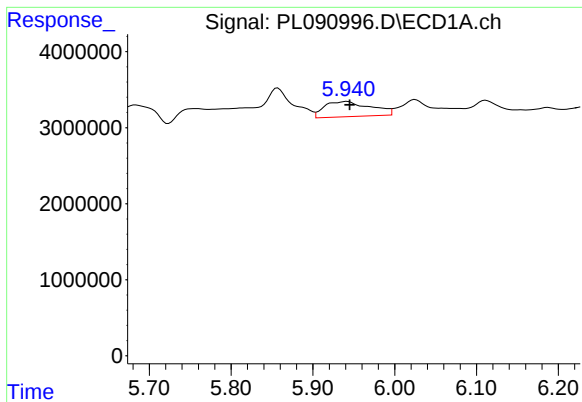
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.



#9 Endosulfan I

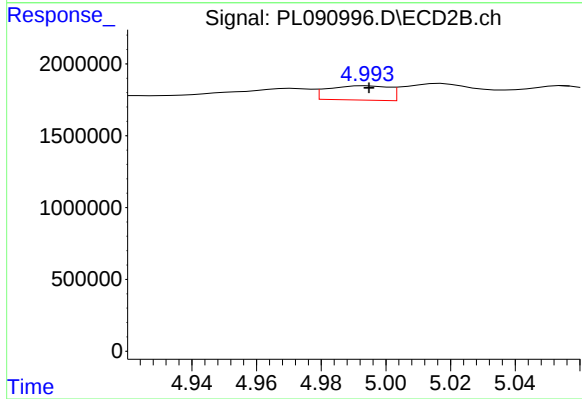
R.T.: 5.143 min
Delta R.T.: 0.028 min
Response: 4069726
Conc: 2.11 ng/ml



#10 gamma-Chlordane

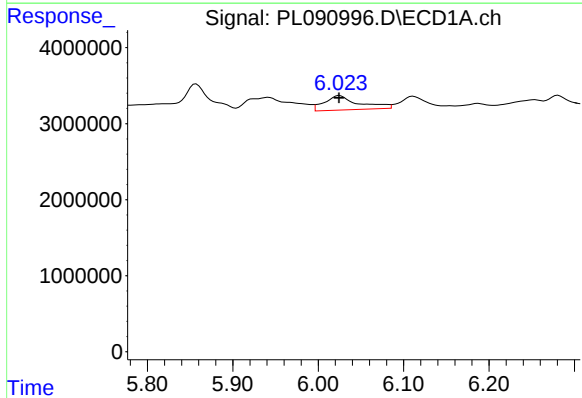
R.T.: 5.941 min
Delta R.T.: -0.005 min
Response: 7893760
Conc: 3.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
289



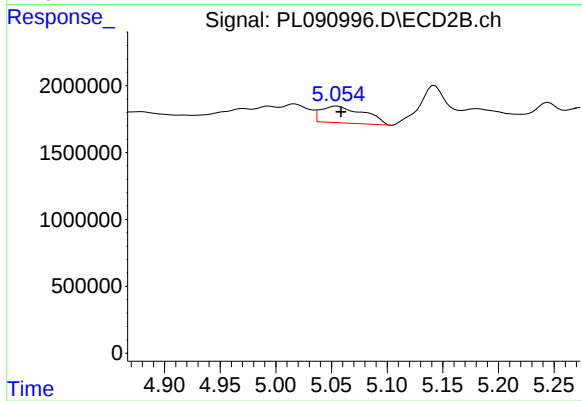
#10 gamma-Chlordane

R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 1294383
Conc: 0.61 ng/ml



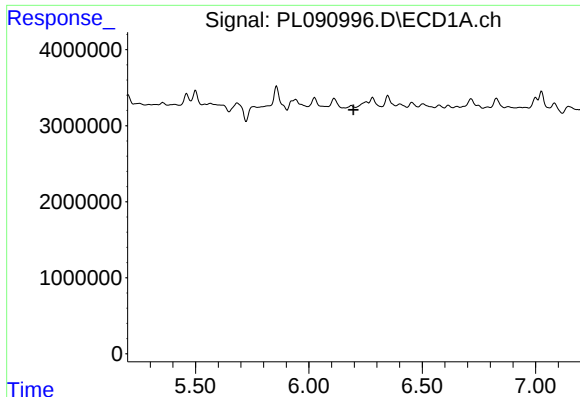
#11 alpha-Chlordane

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 5301724
Conc: 2.37 ng/ml



#11 alpha-Chlordane

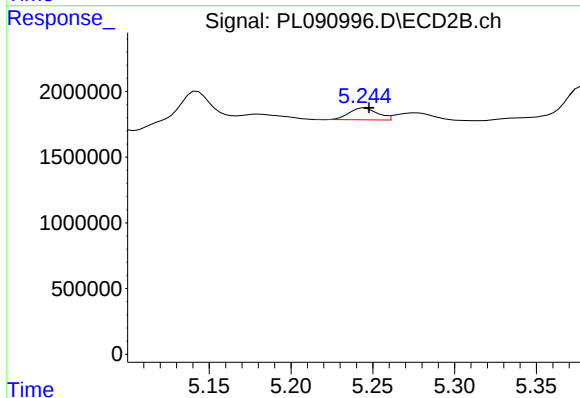
R.T.: 5.055 min
Delta R.T.: -0.003 min
Response: 3391820
Conc: 1.59 ng/ml



#12 4,4'-DDE

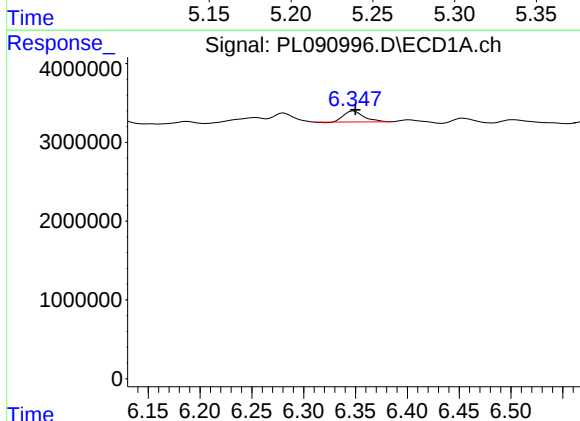
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
289



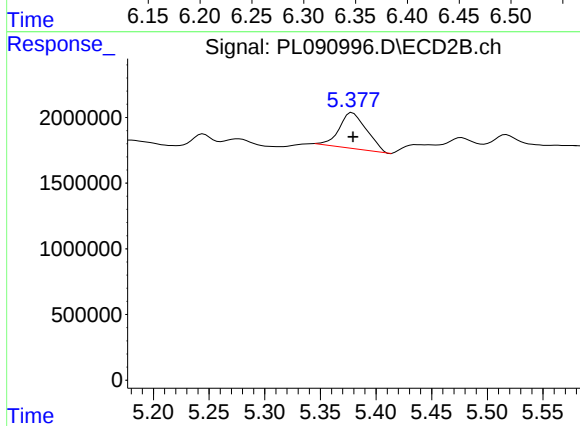
#12 4,4'-DDE

R.T.: 5.245 min
Delta R.T.: -0.003 min
Response: 1072429
Conc: 0.57 ng/ml



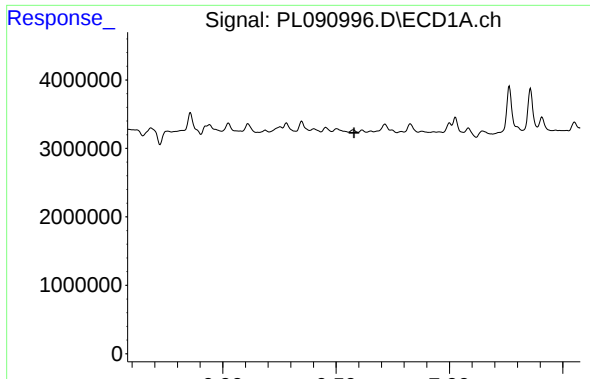
#13 Dieldrin

R.T.: 6.348 min
Delta R.T.: -0.002 min
Response: 1828929
Conc: 0.83 ng/ml



#13 Dieldrin

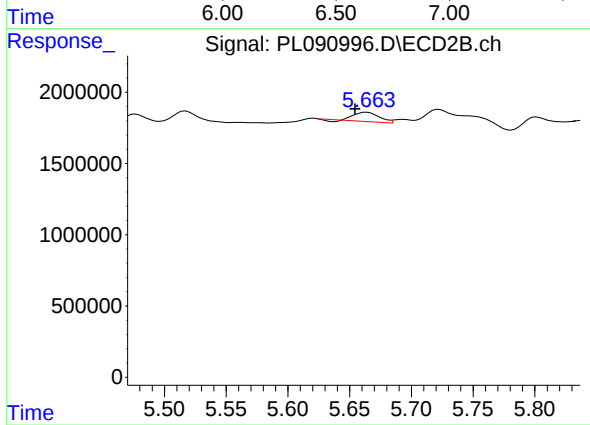
R.T.: 5.379 min
Delta R.T.: 0.000 min
Response: 4670468
Conc: 2.26 ng/ml



#14 Endrin

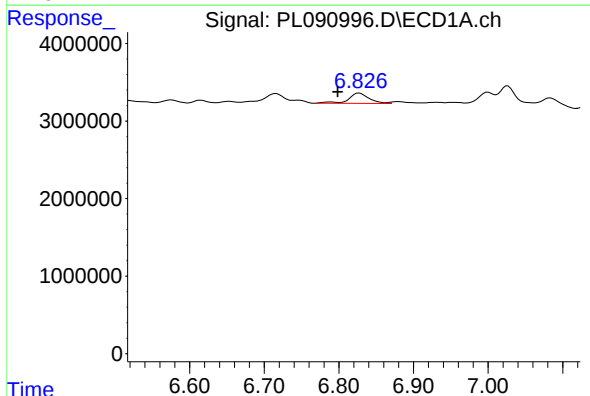
R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
289



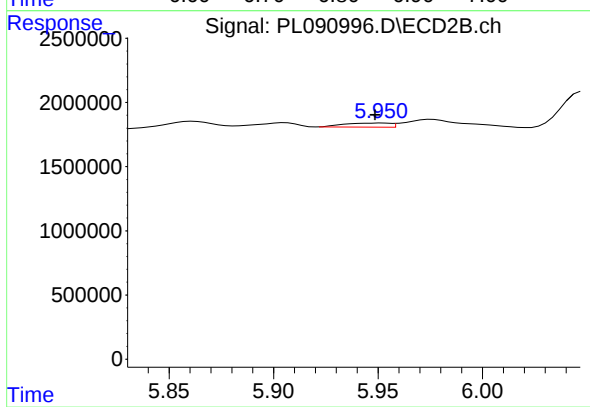
#14 Endrin

R.T.: 5.664 min
Delta R.T.: 0.010 min
Response: 893188
Conc: 0.49 ng/ml



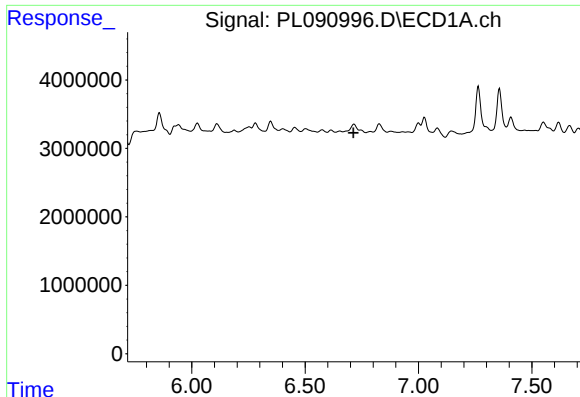
#15 Endosulfan II

R.T.: 6.828 min
Delta R.T.: 0.029 min
Response: 2549334
Conc: 1.27 ng/ml



#15 Endosulfan II

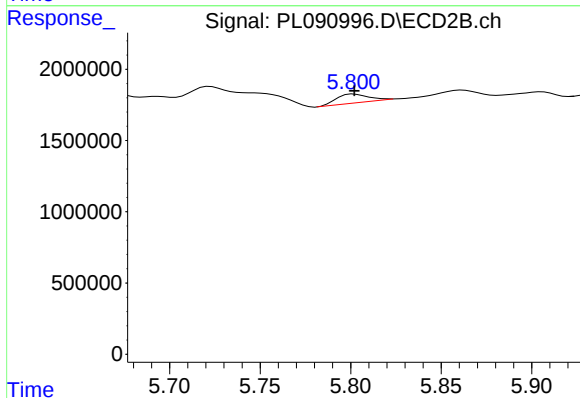
R.T.: 5.952 min
Delta R.T.: 0.003 min
Response: 482816
Conc: 0.27 ng/ml



#16 4,4'-DDD

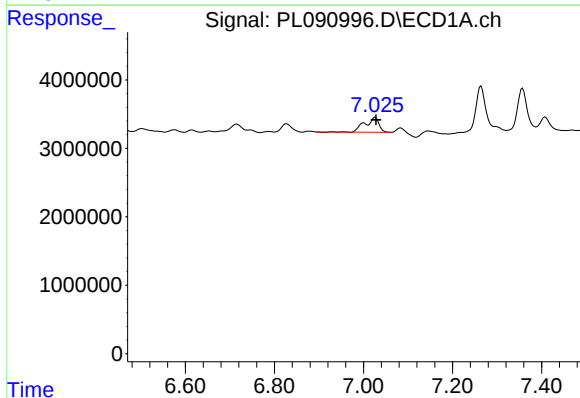
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
289



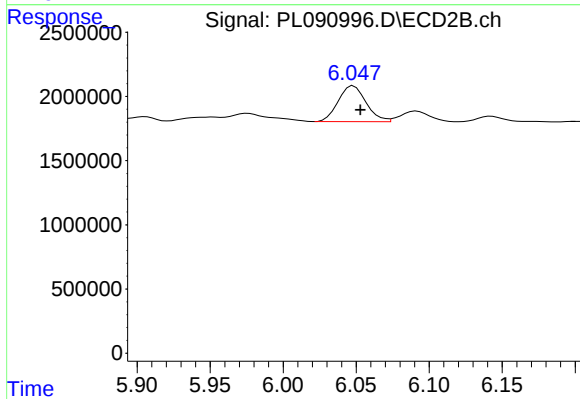
#16 4,4'-DDD

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 750086
Conc: 0.48 ng/ml



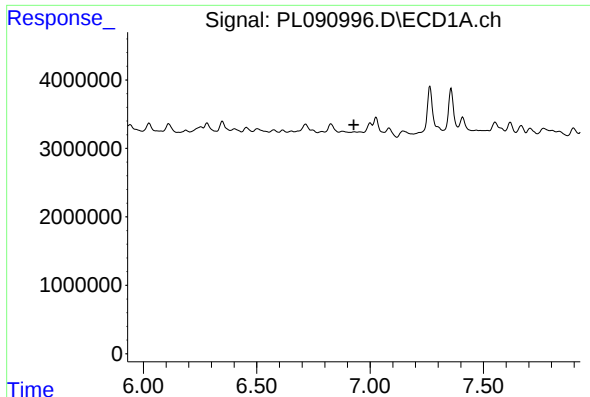
#17 4,4'-DDT

R.T.: 7.026 min
Delta R.T.: -0.002 min
Response: 4652752
Conc: 2.61 ng/ml



#17 4,4'-DDT

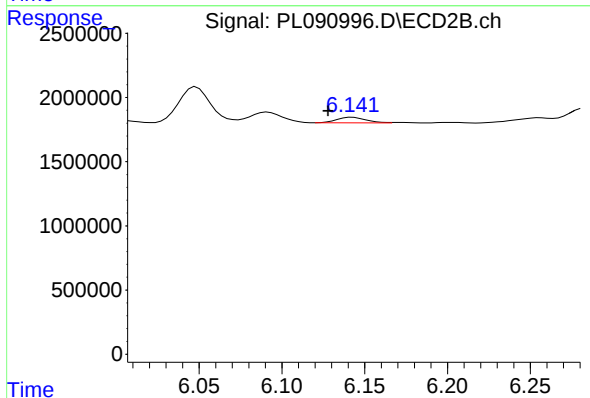
R.T.: 6.048 min
Delta R.T.: -0.005 min
Response: 3700839
Conc: 2.23 ng/ml



#18 Endrin aldehyde

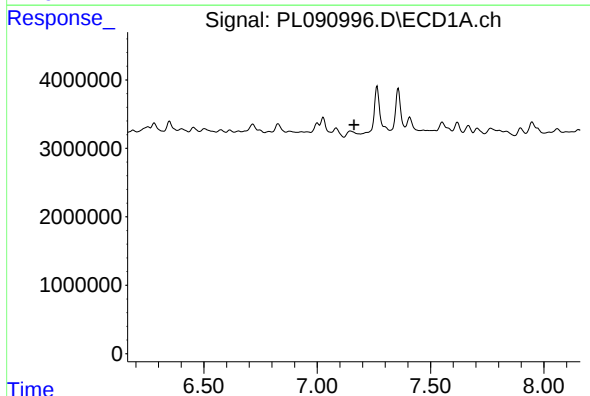
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
289



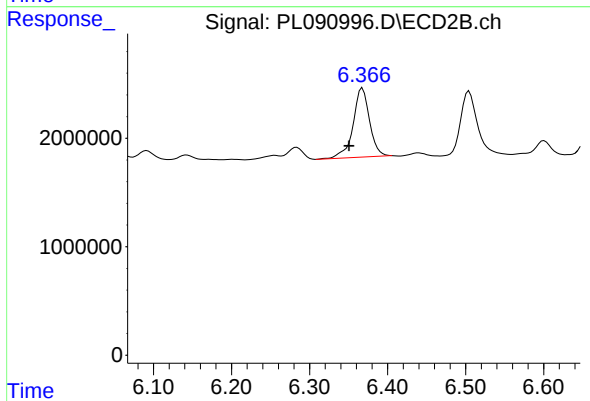
#18 Endrin aldehyde

R.T.: 6.142 min
Delta R.T.: 0.015 min
Response: 525974
Conc: 0.37 ng/ml



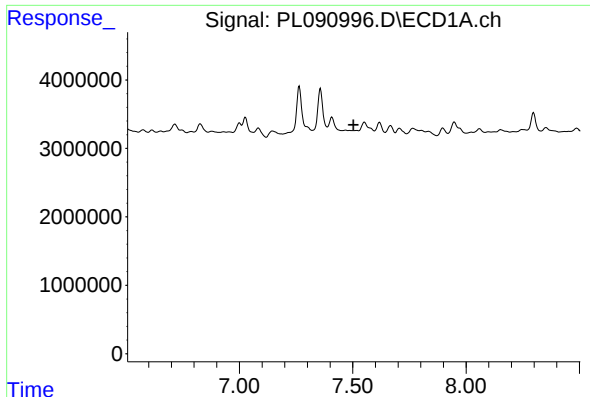
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

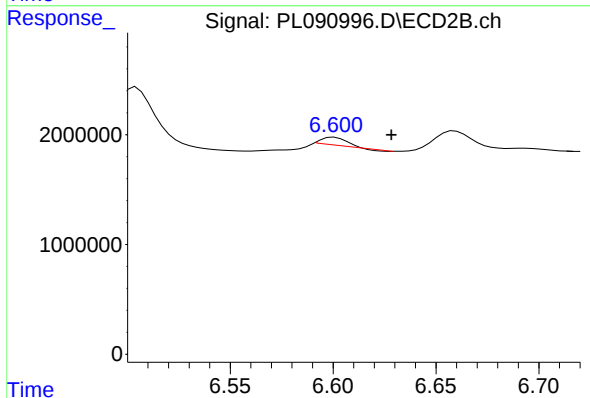
R.T.: 6.368 min
Delta R.T.: 0.017 min
Response: 9311619
Conc: 5.33 ng/ml



#20 Methoxychlor

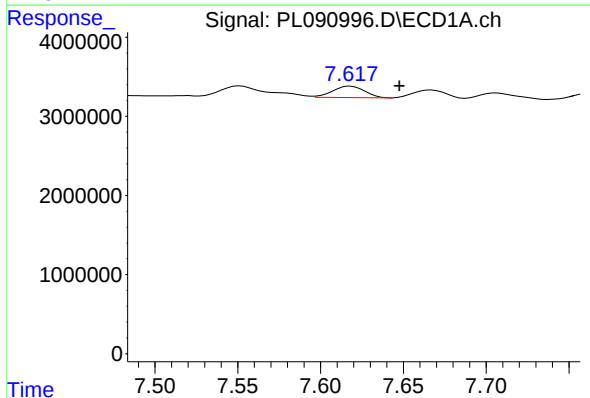
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
289



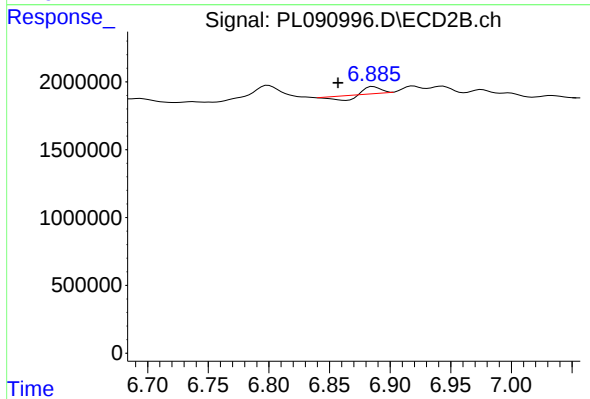
#20 Methoxychlor

R.T.: 6.601 min
Delta R.T.: -0.028 min
Response: 563479
Conc: 0.61 ng/ml



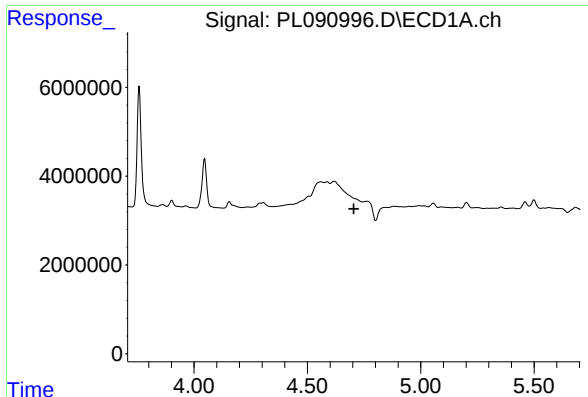
#21 Endrin ketone

R.T.: 7.618 min
Delta R.T.: -0.029 min
Response: 1941146
Conc: 0.98 ng/ml



#21 Endrin ketone

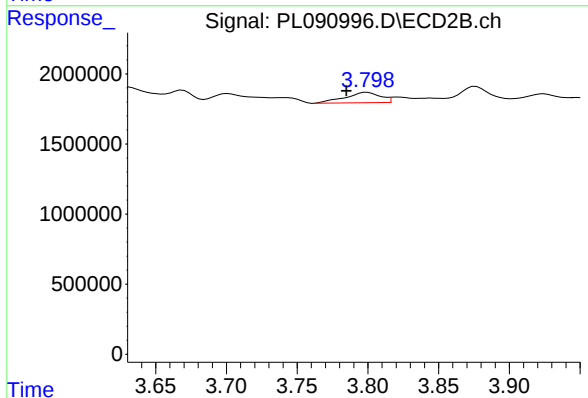
R.T.: 6.886 min
Delta R.T.: 0.029 min
Response: 100151
Conc: 0.05 ng/ml



#23 Chlordane-1

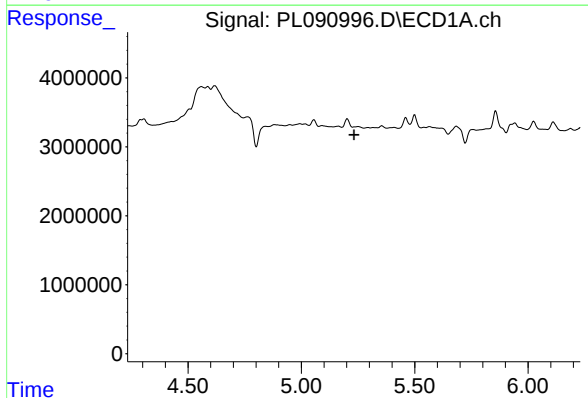
R.T.: 0.000 min
Exp R.T.: 4.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
289



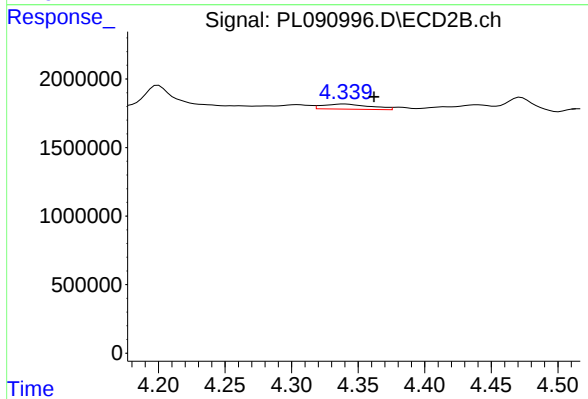
#23 Chlordane-1

R.T.: 3.799 min
Delta R.T.: 0.015 min
Response: 1281675
Conc: 19.01 ng/ml



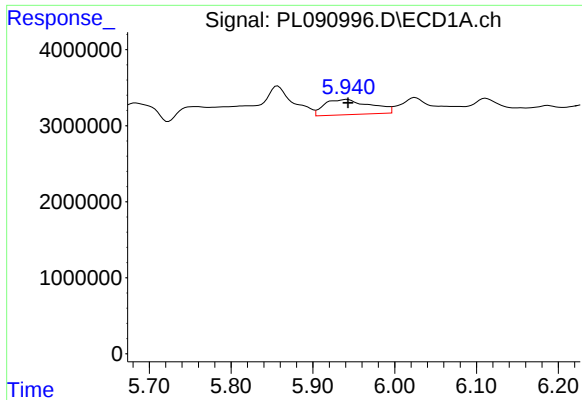
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.



#24 Chlordane-2

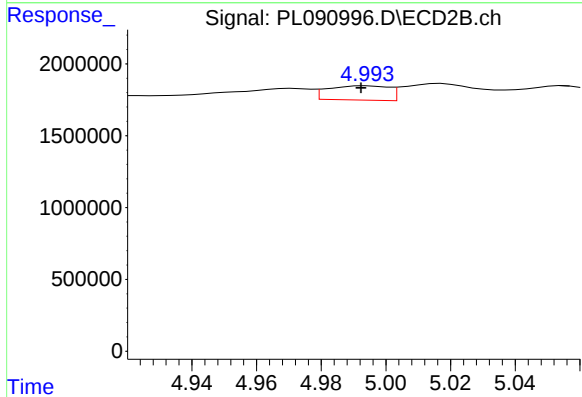
R.T.: 4.340 min
Delta R.T.: -0.022 min
Response: 923023
Conc: 11.10 ng/ml



#25 Chlordane-3

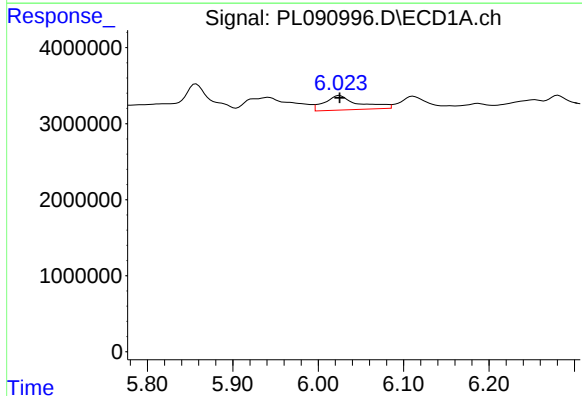
R.T.: 5.941 min
Delta R.T.: -0.002 min
Response: 7893760
Conc: 24.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
289



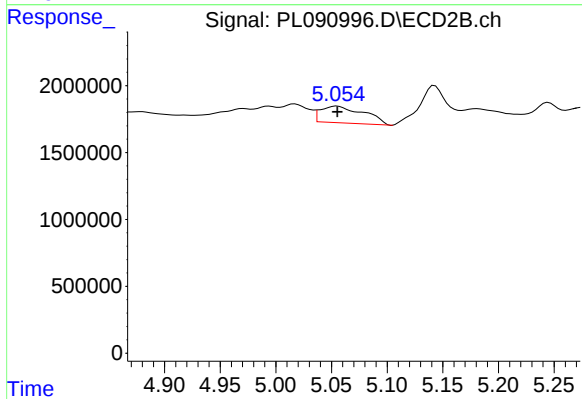
#25 Chlordane-3

R.T.: 4.994 min
Delta R.T.: 0.002 min
Response: 1294383
Conc: 5.78 ng/ml



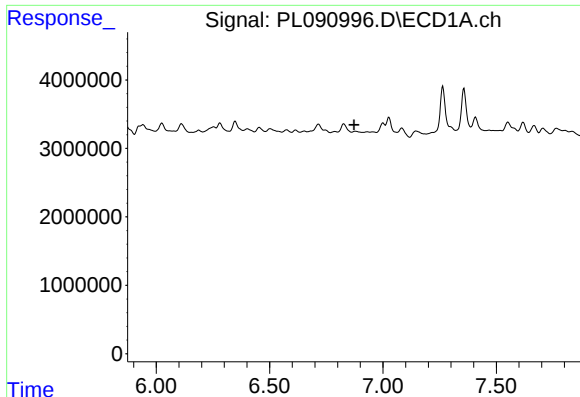
#26 Chlordane-4

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 5301724
Conc: 13.23 ng/ml



#26 Chlordane-4

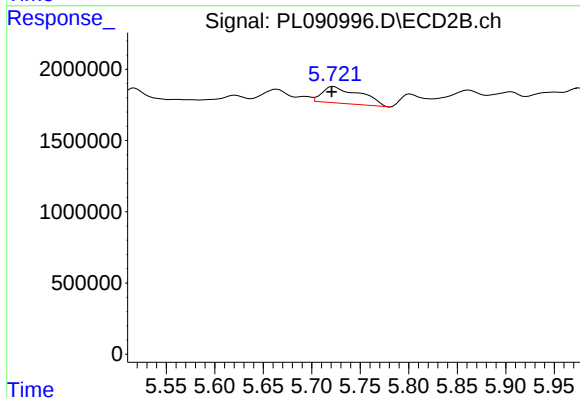
R.T.: 5.055 min
Delta R.T.: 0.000 min
Response: 3391820
Conc: 15.85 ng/ml



#27 Chlordane-5

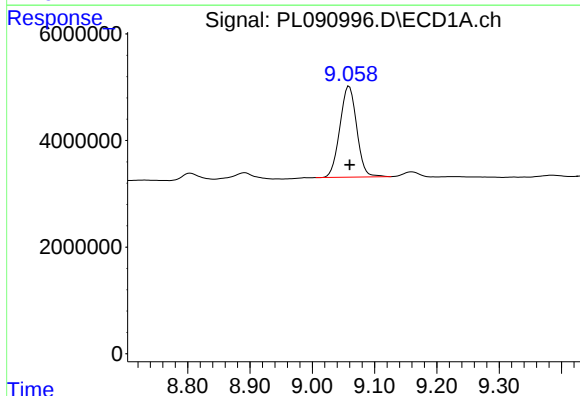
R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
289



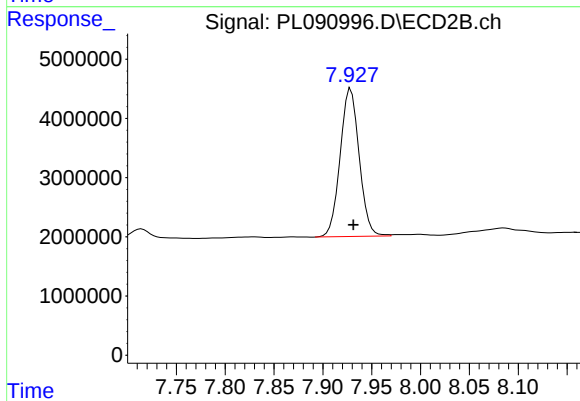
#27 Chlordane-5

R.T.: 5.722 min
Delta R.T.: 0.002 min
Response: 3199985
Conc: 47.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.001 min
Response: 32113356
Conc: 22.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: -0.003 min
Response: 33956526
Conc: 20.34 ng/ml